

## **IN THE CLAIMS:**

Please cancel claims 2, 4, 15 and 16, and rewrite Claim 1 as follows:

1. (Currently Amended) An adhesive gel composition for an iontophoresis comprising:

(a) one or more basic drug(s) in free form,

(b) an acidic polymer,

(c) a poly-functional epoxy compound,

(d) water,

(e) a polyhydric alcohol; and/or

(f) a gelatin,

wherein a weight ratio of the basic drug(s) in free form to the acidic polymer is in a range of from 2:1 to 1:3.

2. (Cancelled)

3. (Previously Presented) An adhesive gel composition for an iontophoresis according to Claim 1 wherein the acidic polymer is one or more selected from the group consisting of a polyacrylic acid, a methoxyethylene maleic anhydride copolymer, a methoxyethylene maleic acid copolymer, an isobutylene maleic anhydride copolymer, an isobutylene maleic acid copolymer, a carboxyvinyl polymer and carboxymethyl cellulose.

4. (Cancelled)

5. (Original) An adhesive gel composition for an iontophoresis according to Claim 4 wherein the basic drug is a local anesthetic agent.

6. (Original) An adhesive gel composition for an iontophoresis according to Claim 4 wherein the basic drugs are a local anesthetic agent and a vasoconstrictor.

7. (Original) An adhesive gel composition for an iontophoresis according to Claim 6 wherein the local anesthetic agent is lidocaine and the vasoconstrictor is epinephrine.

8. (Original) An adhesive gel composition for an iontophoresis according to Claim 7 wherein the weight ratio of lidocaine to epinephrine is 1000:1 to 2:1.

9. (Original) An adhesive gel composition for an iontophoresis according to Claim 7 comprising 1 to 20 % by weight of lidocaine and 0.001 to 0.5 % by weight of epinephrine.

10. (Original) An adhesive gel composition for an iontophoresis according to Claim 7 further comprising an antioxidant.

11. (Original) An adhesive gel composition for an iontophoresis according to Claim 10 wherein the antioxidant is one or more selected from the group consisting of sodium pyrosulfite, sodium hydrogen sulfite and oxyquinoline sulfate.

12. (Previously Amended) An adhesive gel composition for an iontophoresis according to Claim 10 comprising 0.001 to 1.0 % by weight of an antioxidant.

13. (Withdrawn) An iontophoresis device comprising a donor electrode, a reference electrode and a power supply connected electrically to each of the donor electrode and the reference electrode, wherein the current output from the source device is at least one of a direct current, a pulse direct current and a pulse depolarized direct current and wherein the current rate is 0.25 to 5.00 mA·min/cm<sup>2</sup>.

14. (Previously Presented) An adhesive gel composition for an iontophoresis according to Claim 2 wherein the acidic polymer is one or more selected from the group consisting of a polyacrylic acid, a methoxyethylene maleic anhydride copolymer, a methoxyethylene maleic acid

copolymer, an isobutylene maleic anhydride copolymer, an isobutylene maleic acid copolymer, a carboxyvinyl polymer and carboxymethyl cellulose.

15. (Cancelled)

16. (Cancelled)

17. (Previously Presented) An adhesive gel composition for an iontophoresis according to Claim 11 comprising 0.001 to 1.0 % by weight of an antioxidant.